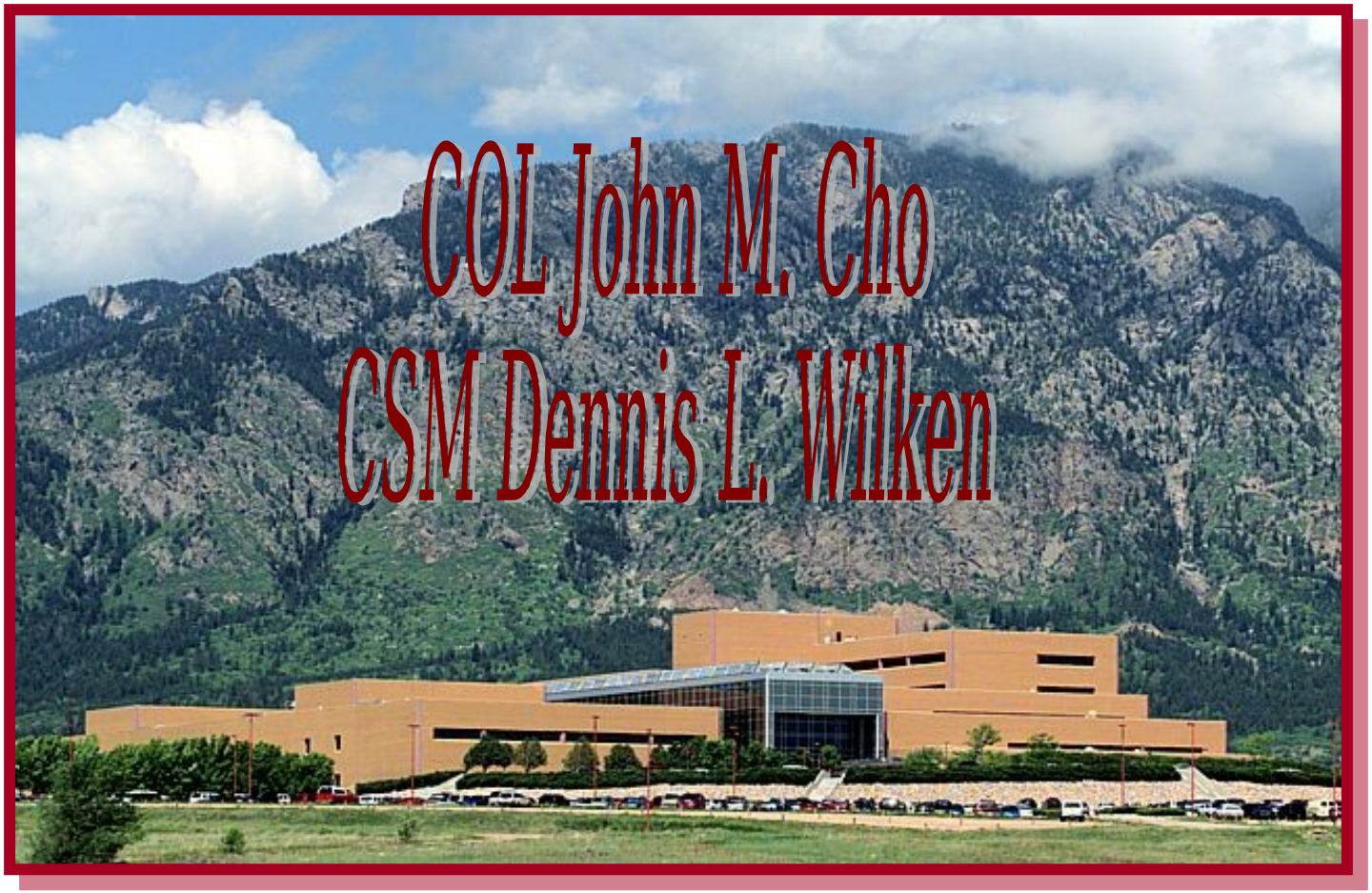
USA MEDDAC Fort Carson, CO



"Care with Honor"

AMEDD Mission

- **Support the War**
  - **Provide the best care**
  - **Technically proficient; train to standard**
  - **Care for the Army Family**
- **Support Transformation and Modularity**
  - **Make for a seamless transition**
  - **Lean forward**
- **Improve Healthcare Delivery**
  - **Coding, JCAHO, AHLTA, utilize resources wisely**
  - **PPSS, AMEDD CMS**

EACH Mission

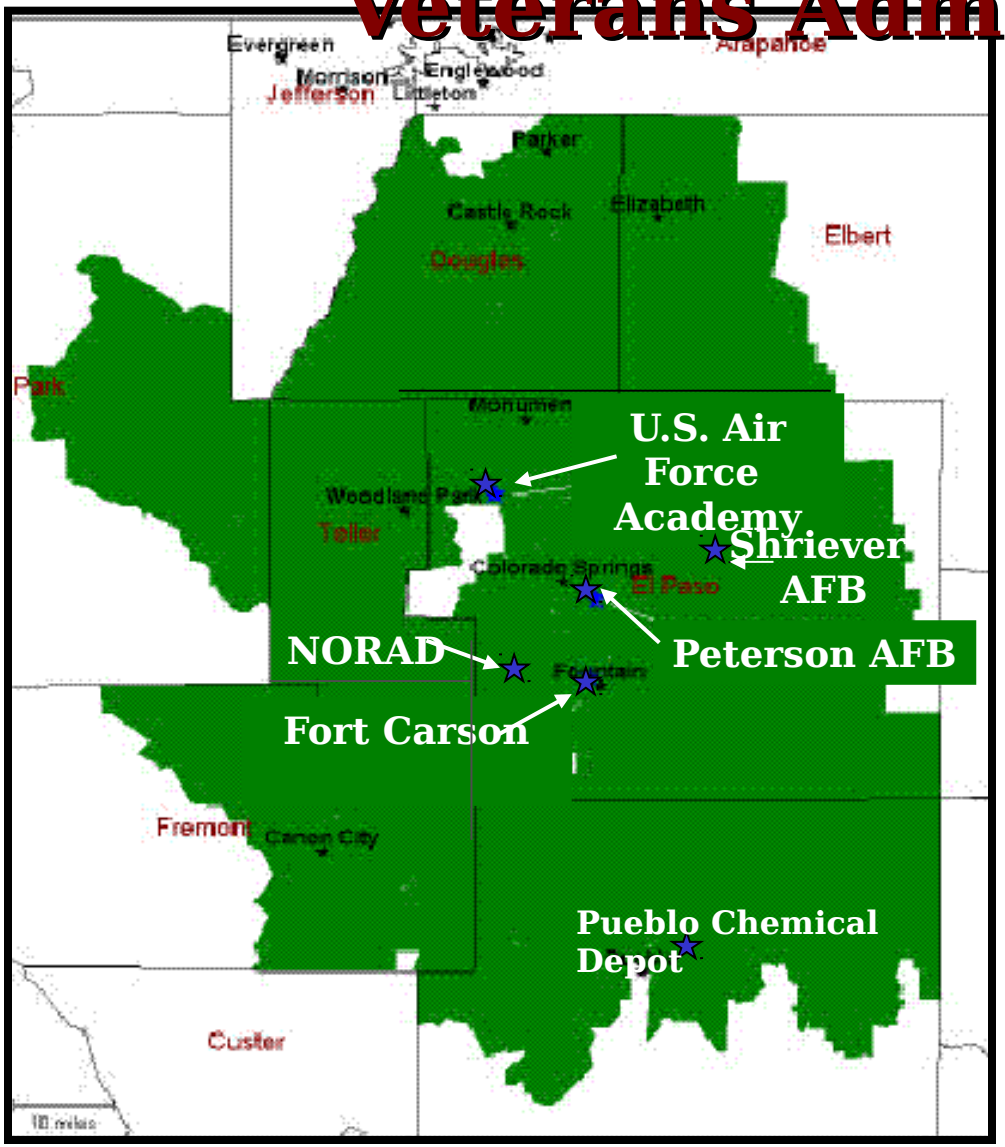
Delivering on the promise of quality, safe, effective, and timely Warrior centered care.

Mission Essential Task List

- **Deploy a healthy force**
- **Deploy in support of the force**
- **Manage care of the total Arm**

DHS Joint Market Overview

Army, Air Force, Veterans Administration



Market Overview

- **Total Population: 983,795**
- **Eligible Population: 143,938 (2nd highest per capita concentration of retirees in U.S.)**
- **EACH Eligible Population: 69,206**
- **Total Enrolled: 46,946**

Workload in Joint Service MEDDAC Clinics FY06

Clinic	Army	Air Force	Other	% Air Force
OB	20,964	8804	662	29%
Urology	4149	3004	351	40%

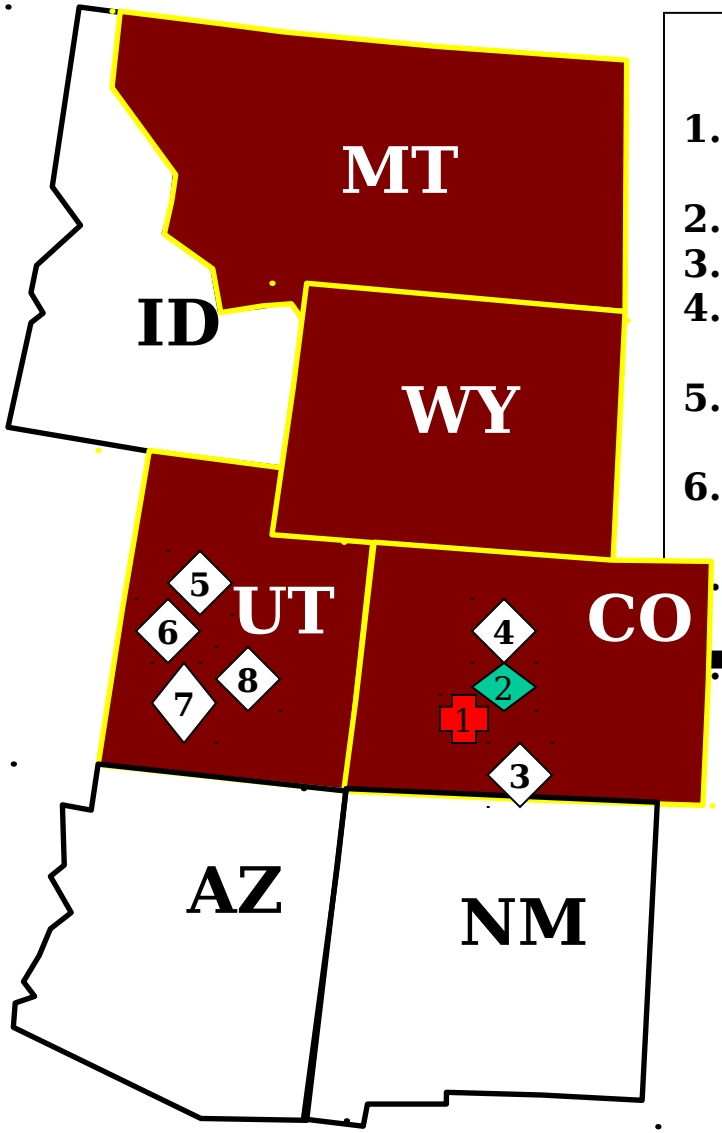
Central Region Federal Healthcare Alliance

DoD/VA Sharing Agreement Initiatives: Compensation & Pension Physicals; Tele-Radiology; Audiology; Optometry; Obstetrics; General Surgery, and Orthopedics

Pikes Peak Executive Council

Senior Multi Market Manager Governance Board for coordination of health service resources for Colorado Springs and surrounding areas.

USA MEDDAC Fort Carson, CO



1. Evans Army Community Hospital, Fort Carson, CO
2. Fort Carson, Fort Carson, CO
3. Pueblo Army Depot, Pueblo, CO - 45 miles
4. Rocky Mountain Arsenal, Denver, CO – 86 miles
5. Camp Williams, Riverton, UT - 605 miles (CBHCO)
6. Dugway Proving Grounds, Salt Lake City, UT - 685 miles
7. Deseret Army Depot, Salt Lake City, UT – 660 miles
8. Tooele Army Depot, Tooele, UT - 645 miles

Unique Missions

- Power Generation Platform
- Biological/Chemical Surety oversight for Depots
- Federal Coordinating Center for National Disaster Medical System
- Army Training Site Support for Reserve Components
- Class VIII Medical Supply and Maintenance Support: 187 Compo 1,2, and 3 Units and 81 External Units

Care With Hon

NDMS Federal Coordinating Center Area of Responsibility

23 NDMS Hospitals

16-Denver Metro Area

1-Boulder

1-FT Collins

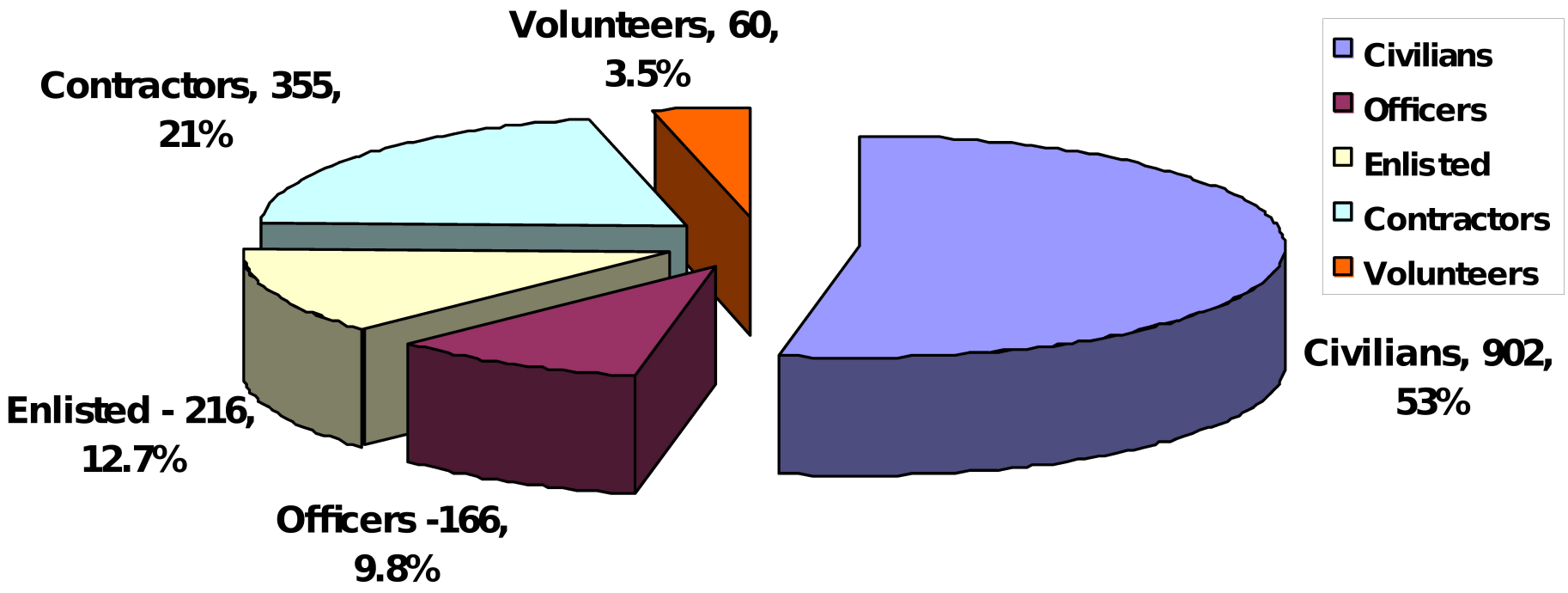
1-Greeley

2-Colorado Springs

2-Pueblo

644 minimum beds

EACH Staff



Total Personnel Assigned – 1699

Source: Human Resources 24 Jan 07

Care With Honor

Training Center for Enlisted MOS Specialties & Graduate Medical Education

Enlisted Phase II Training Graduates FY 06

- 68D OR Tech
  14
- 68K Laboratory Tech
  11
- 68P Radiology Tech
  11
- 300-P2 ENT Tech
  2
- 303-N3 OT Tech
  0
- 303-N9 PT Tech
  4

GME Training Officers/Civilians FY06

- Residents
  18
- Grad-Level Nursing
  13
- PA Students
  11
- Social Work Students
  0
- Optometry
  5
- Undergrad Students
  158
- Baylor Administrative Res.
  1

68W Transition/Sustainment Program

- Army Goal
  70%/100%

Sustainment

Care With Honor

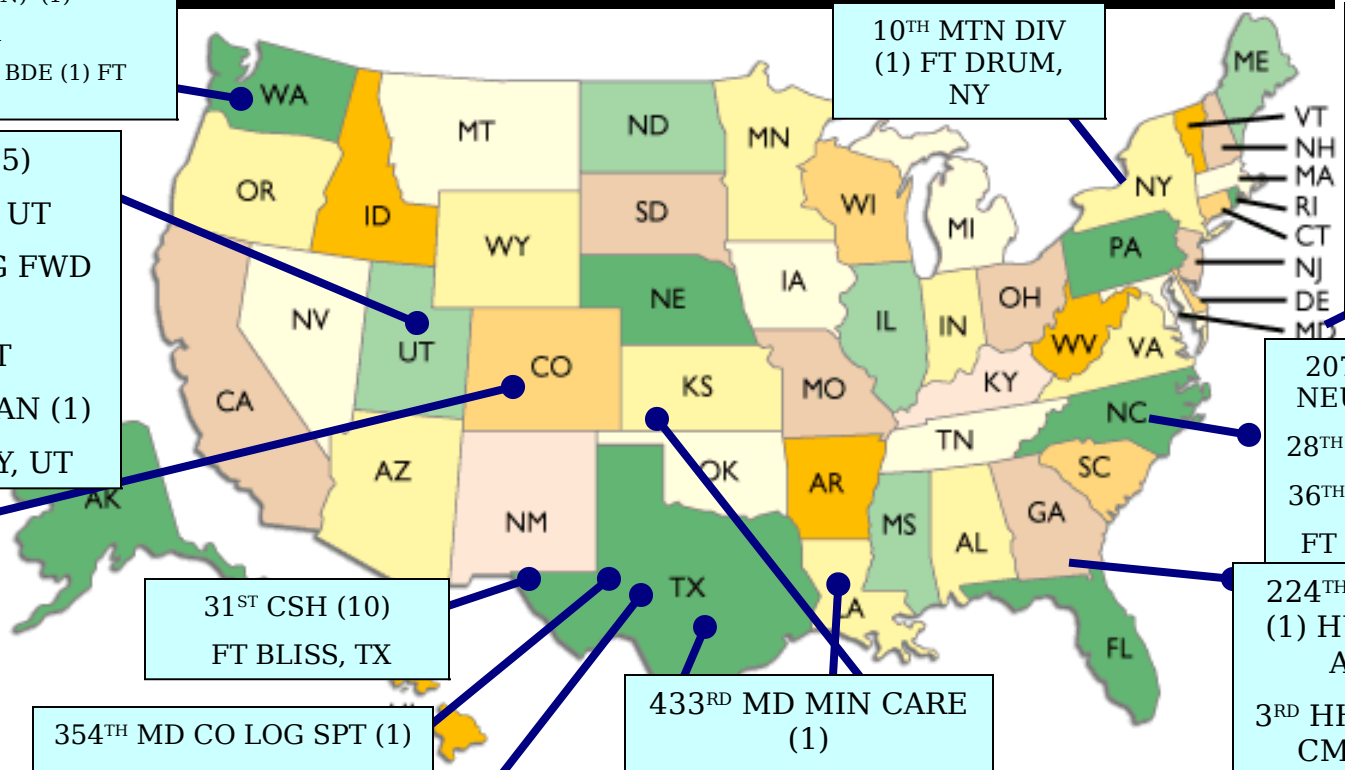
Professional Filler System (PROFIS) & PROFIS Deployment System (PDS) Supported Units

1848 PREV MED (SAN) (1)
SEATTLE, WA
47TH CSH (2) & 62ND MED BDE (1) FT LEWIS, WA

328TH CSH (15)
FT DOUGLAS, UT
172ND MED LOG FWD (2)
OGDEN, UT
200th MED DET SAN (1)
SALT LAKE CITY, UT

10TH CSH (29)
3rd ACR (1);
704TH MSB (1)
2ND FST (1)
3/61ST AR SQ (1)
FT CARSON, CO

16TH MED LOG BN (1) Korea



10TH MTN DIV (1) FT DRUM, NY

6TH MED LOG BN (1) FT DETRICK, MD
9th MED LAB AMB PROVING GROUNDS, MD (1)

207th MED NEURO (1)
28TH CSH (6)
36TH ASG (1)
FT BRAGG,

31ST CSH (10)
FT BLISS, TX

354TH MD CO LOG SPT (1)
SEAGOVLE, TX

433RD MD MIN CARE (1)
115TH MD HOSP (1)
FT POLK, LA

224TH MI BN (1) HUNTER AAF
3RD HHC MED CMD (1) DECATUR, GA
240TH FST (1); 3CS SSB 3RD ID (1) FT STEWART, GA
14TH CSH, FT BENNING, GA (1)

21 CSH (8)
1/12 INF BN (1)
581ST MED CO (2)
FORT HOOD, TX

228TH CSH (MC) (6)
145TH MD MAINT SPT (2)
FT SAM HOUSTON, TX

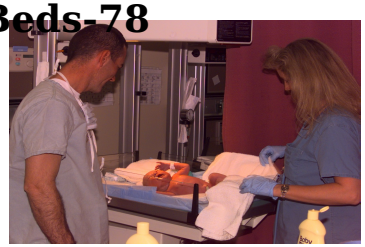
388TH MED LOG (FWD) (2)
HAYS, KANSAS

Care With Honor: 106 As of 16 October 06

USA MEDDAC Productivity Overview

FY 2006

MEDDAC Licensed Beds-78



Outpatient Encounters

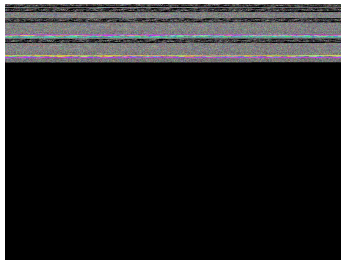
Annual 592,878 2362 per day

Pharmacy Rx

Annual 591,492 2356 per day

Inpatient Admissions

Annual 4,797 13.1 per day



Laboratory Procedures

Annual 377,032 1502 per day

Operating Room Cases

Annual 3,854 17.5 per day

Radiological Exposures

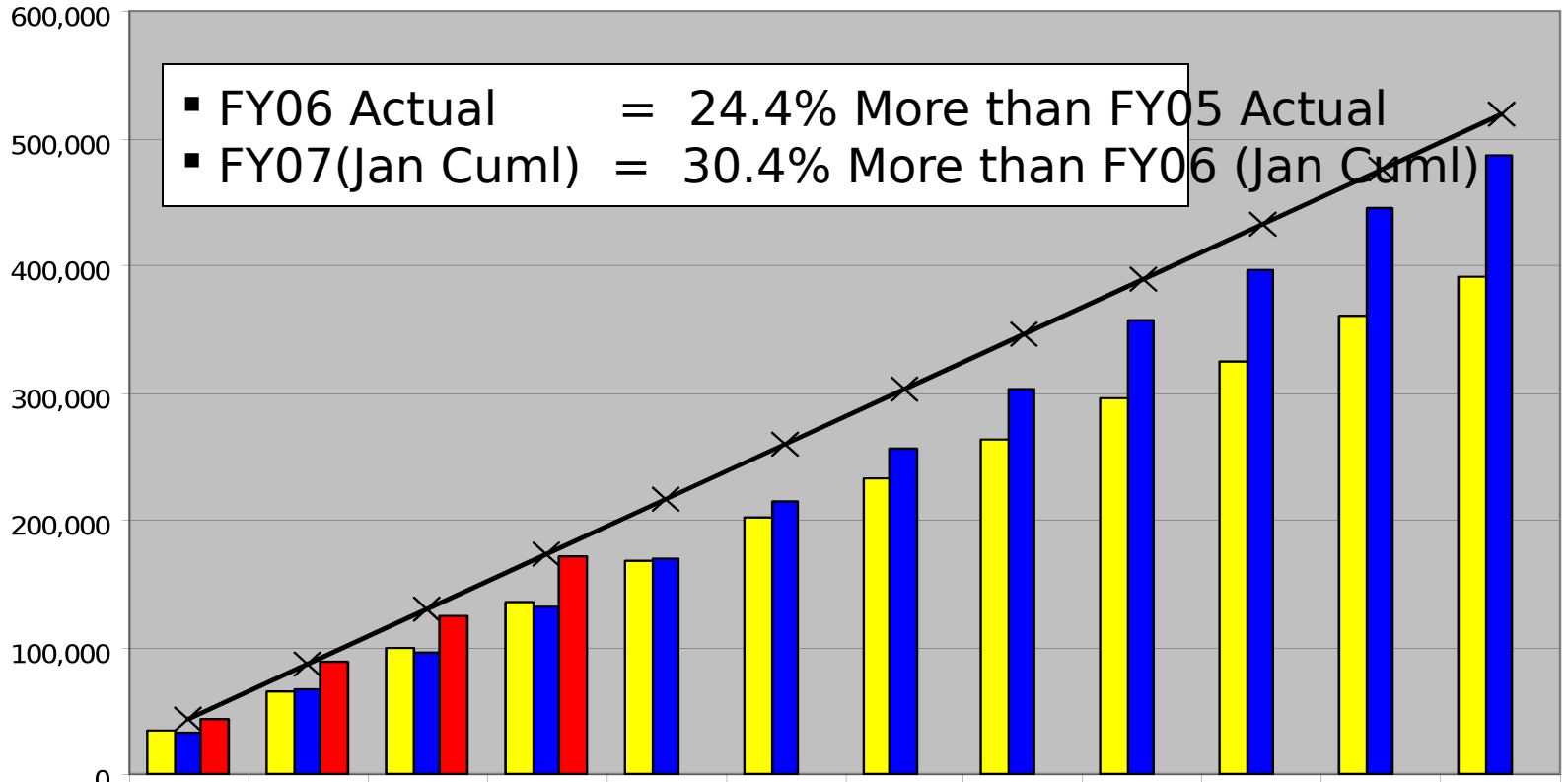
Annual 651,759 2597 per day

Births

Annual 1,498 4.1 per day

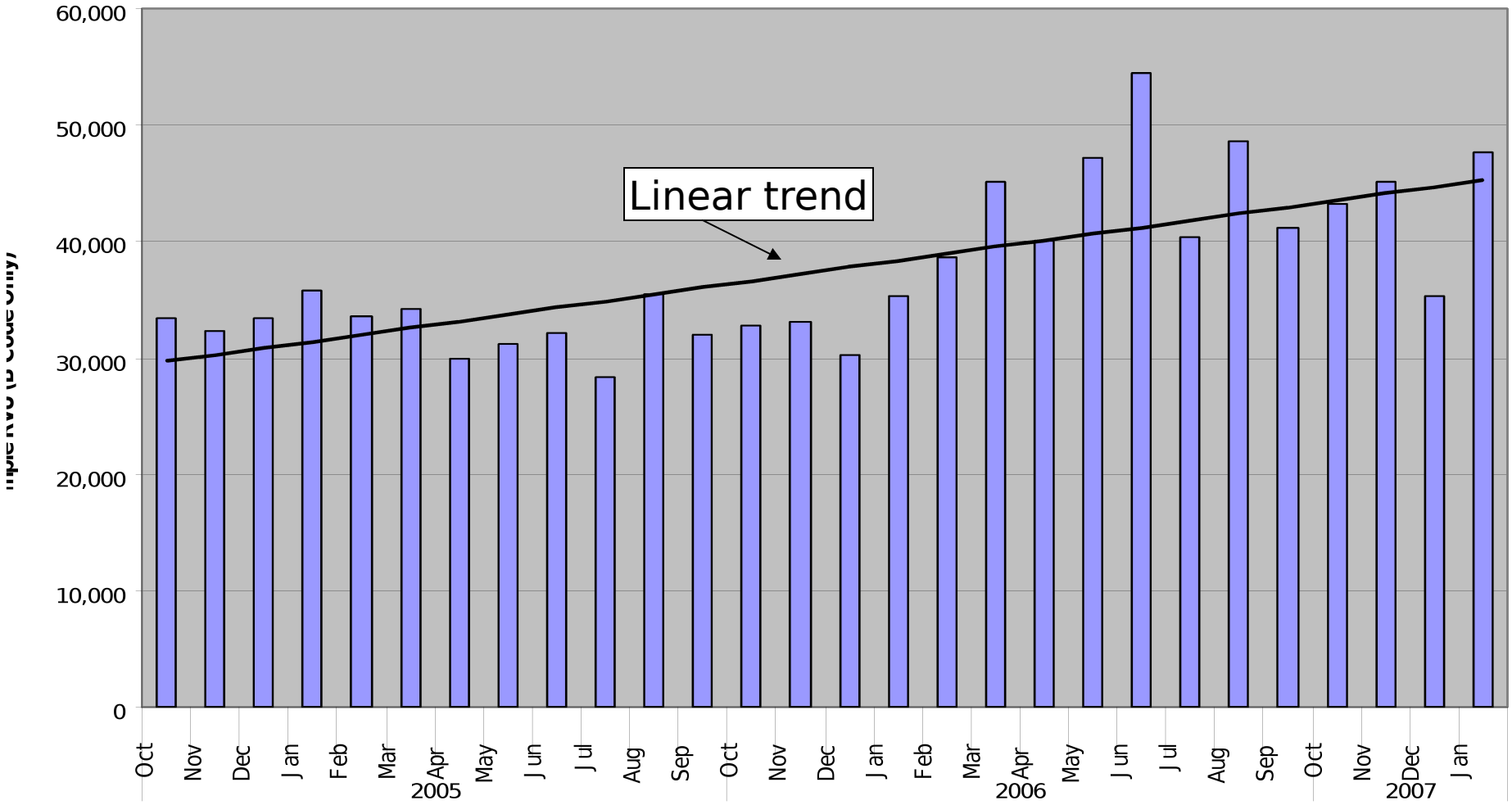
Care With Honor

Fort Carson MEDDAC
Actual RVUs vs Target RVUs



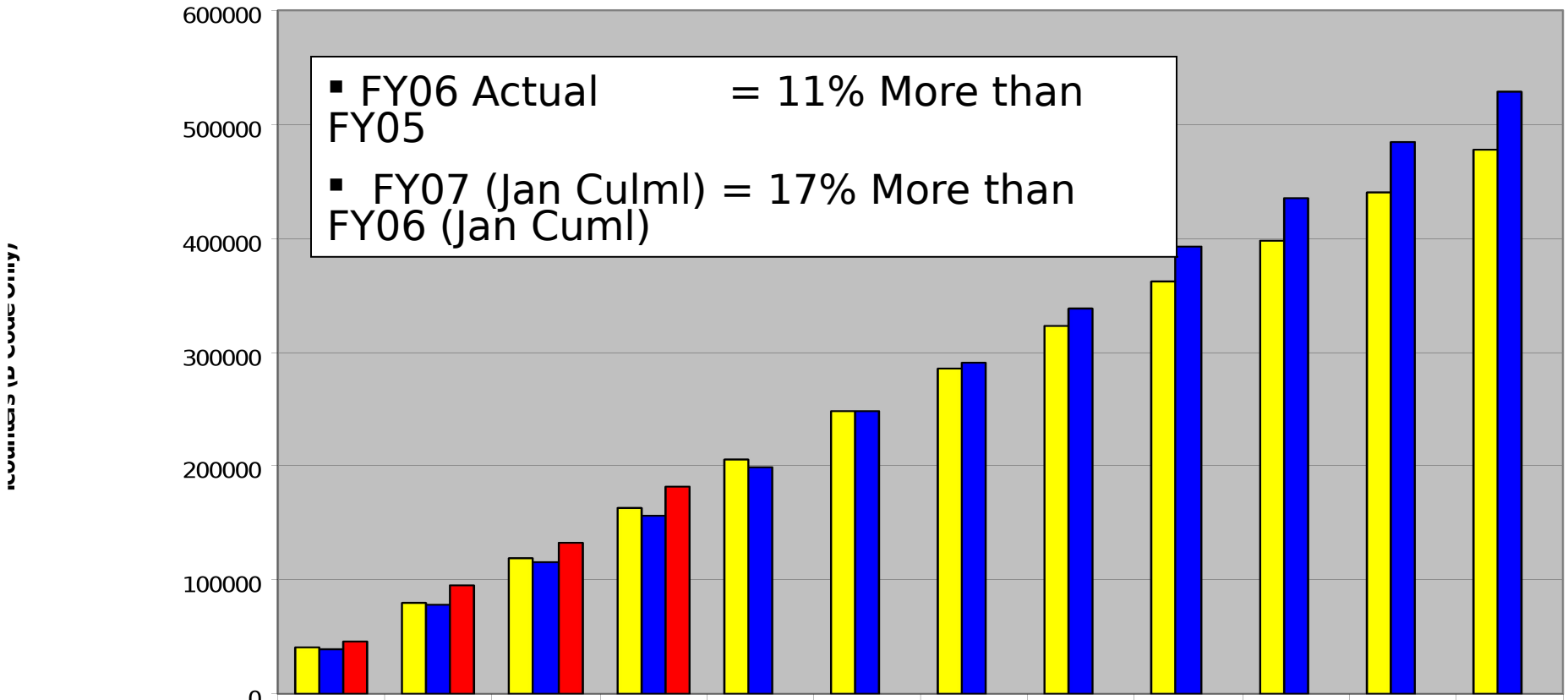
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY05 Actual	33,361	65,693	99,099	134,799	168,330	202,518	232,435	263,556	295,742	324,048	359,555	391,535
FY06 Actual	32,725	65,812	95,988	131,260	169,850	214,966	255,042	302,238	356,708	397,097	445,767	486,892
FY07 Actual	43,255	88,299	123,556	171,137								
FY07 PBAC Target	43,190	86,380	129,570	172,760	215,950	259,140	302,330	345,520	388,710	431,900	475,090	518,280

Outpatient Workload Trend



2 (7Mar07) Parent DMIS ID 0032, Simple RVU, B Only

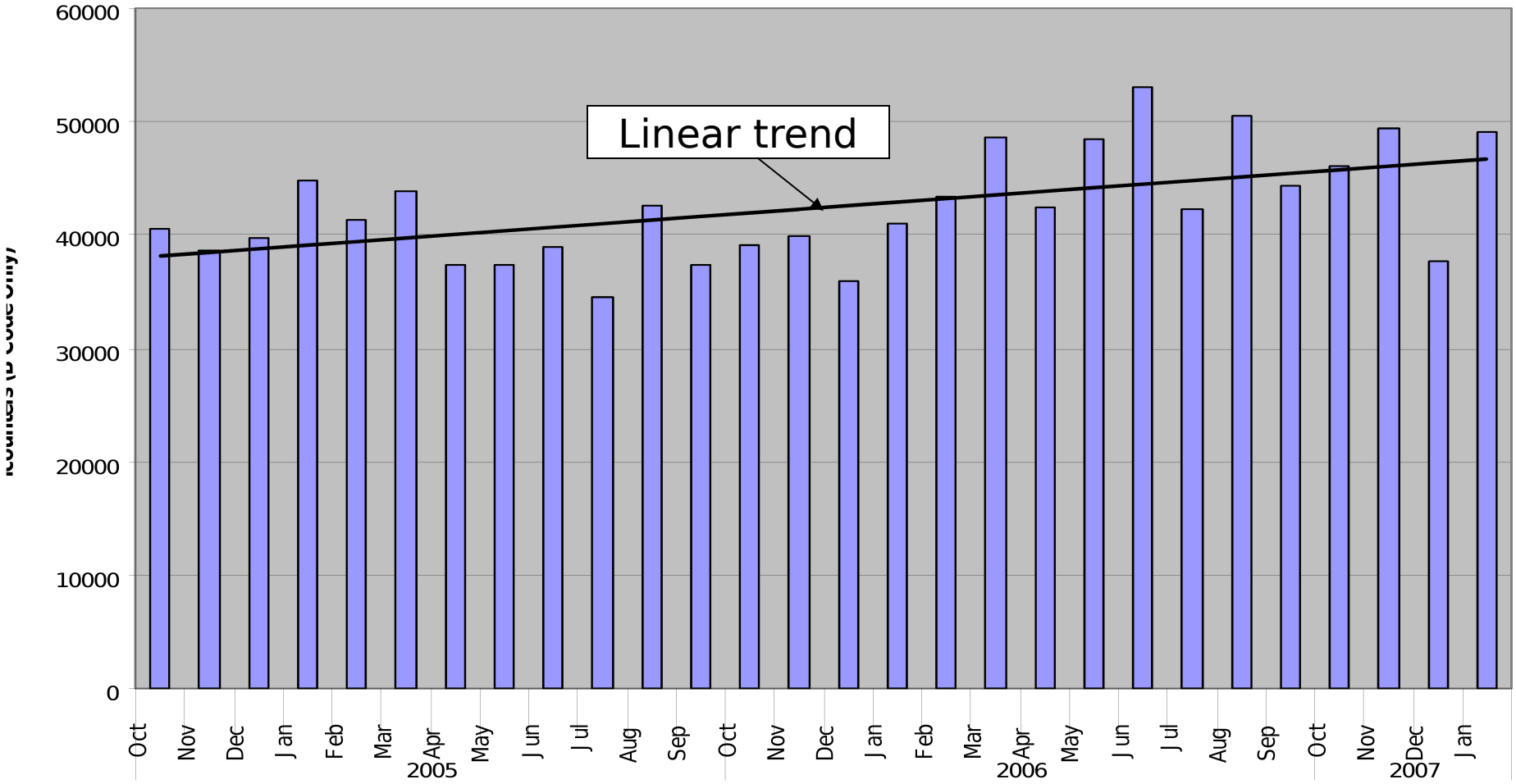
Total Encounters



	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY 05 Encounters	40566	79169	118982	163772	205093	248894	286271	323587	362521	397013	439632	476977
FY 06 Encounters	39113	79032	115043	156024	199447	248103	290500	338949	392007	434317	484837	529133
FY 07 Encounters	46074	95501	133161	182284								

2 (9Mar07) Parent DMIS ID 0032, Encounters, B Only

Outpatient Workload Encounters



2 (9Mar07) Parent DMIS ID 0032, Encounters, B Only

AMF / BRAC Project Planning

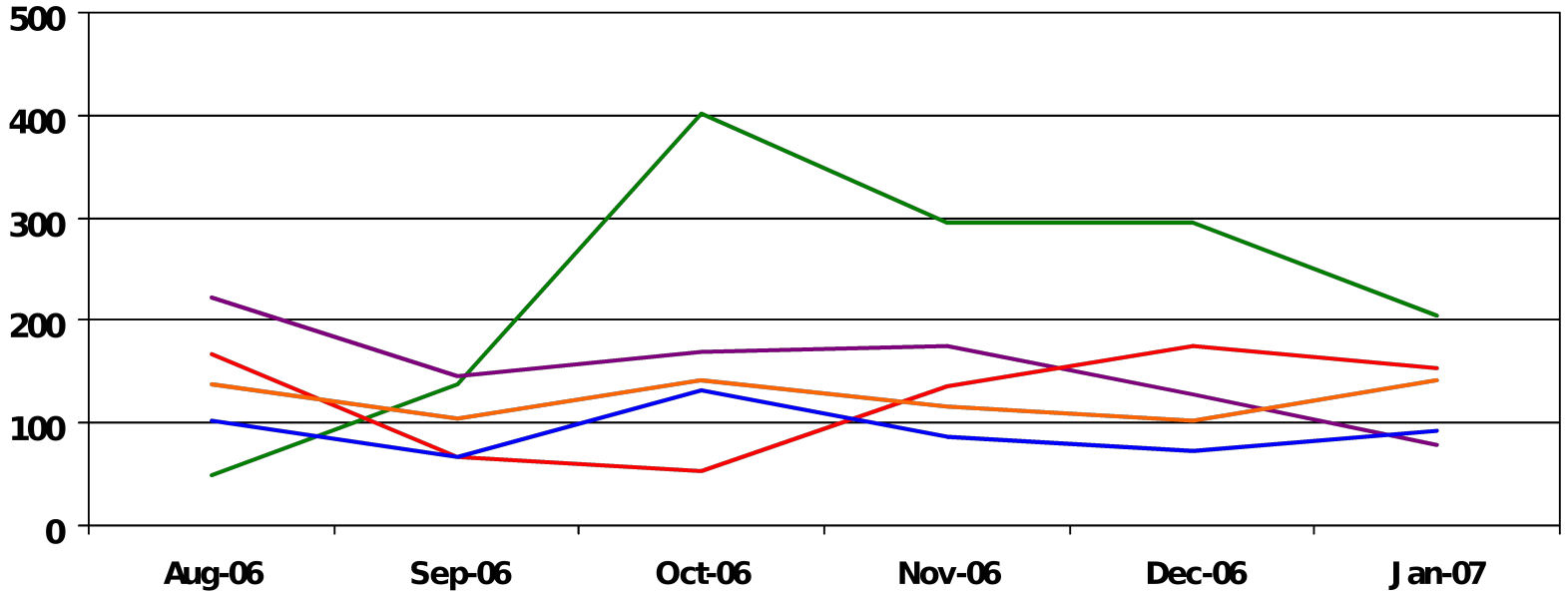
Fort Carson, Colorado
"THE MOUNTAIN POST"

FORT CARSON MILITARY FORCE STRUCTURE SUMMARY, as of 5 MAR 07

LEGEND
ITALICS - UNIT IS NOT ON ASIP, ON ASIP BY MISTAKE, OR NOT IN CORRECT FY.

	POP=12,600	POP=17,190	POP=17,744	POP=22,821	POP=22,821
	FY07	FY08	FY09	FY10	FY11	FY12
EXISTING UNITS POP=23,027	3-4 HBCT (3800) MEDDAC (357) FORSCOM MSE (125) 5025 GSU (296) 2-2 IBCT (3400) 13th ASOS (75) DENTAC (44) COANG (40) USAG (21) 71 EOD (130) VETCOM (18) 10SFG (1180) 11 BDE ROTC (5) 43ASG (2100) WCAP (2) TSD-W (146) 1-6 CAV (512) (302) ASC AFSBn (3)					
12,600 Not included in yellow box total						
CONVERT + 243		REFLAG 2-2 to 4-4 OCT 07 43 ASG to SUST BDE + 179 10SFG GSC to GSB + 74 OCT 07				
ACTIVATE + 1468	+173 576EN CO OCT 06 + 569 EN CO OCT 06 +122 41 MP DET CID OCT 06 +12		*663rd EOD CO + 44* *+ 135 OCT 08*	ARSPACE GMD BN +204	4BN 10SFG FY12 + 430	
BRAC + 4893	14PAD to Hood OCT 06 62nd EOD CO FEB 07 110 MP CO +170, JUN 07 07 +3800	*749th EOD CO JUN 08 + 44* *PLT 60TH ORD JAN 08 + 53* *to Carson +33*	4 ID TAC +248 4ID HQs MAIN 4 ID STB + 440 4 ID BAND + 40 1-4 HBCT +3800	Brunswick Naval Air Station VET activity FY11 + 2		
RE-S + 4299						
INACTIVATE - 56	*DET 502 PSB -50 APR 07*		*Trk Turret Repair Tm, 183 MAINT CO -6 OCT 08*	*748th EOD CO + 44*		
+ 10,847 NET TOTAL GAIN FY 07-12	+ 4590	+ 554	+ 5077	+0	+206	+ 430
	,190	POP=17,744	POP=22,821	POP=22,821		

Top 5 Network Referrals August FY06 - January FY07

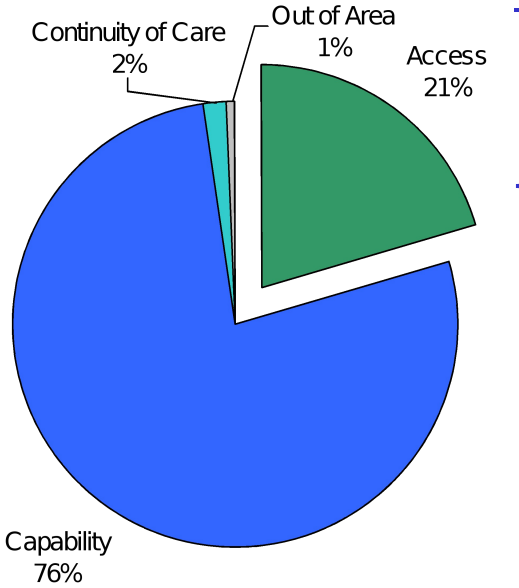


	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07
Gastroenterology	49	138	401	296	296	205
Neurology	222	146	169	176	128	79
Dermatology	167	66	53	135	175	154
Cardiology	137	104	141	117	103	142
Behavioral Health	102	67	131	86	72	92

**Source: MSMO Referral Database 20 February 2007*

Network Leakage
August FY06 - January FY07

Referral Summary



Total Referrals: 14,516

Source: MSMO Referral Database 20 February 2007

Access Referrals by Specialty

SPECIALTY	COUNT
GASTROENTEROLOGY	**886**
DERMATOLOGY	**634**
PEDS SPECIALTY	**462**
PODIATRY	**200**
NEUROLOGY	**164**
SLEEP STUDY	**136**
AUDIOLOGY	**100**
GYNECOLOGY	**95**
ALLERGY	**69**
PHYSICAL THERAPY	**60**
OTHER	**195**
Sub-Total	3,001

Colorado Springs Network Shortfall

PSA: USAFA/Ft Carson/Peterson AFB Network Adequacy Report					
	GMENAC FTE Needed	MTF Providers	Baseline Network Providers Needed (2)	Total Signed	Shortfall
Dermatology	3.401	2.1	10.4	5	5.4
Endocrinology	0.983	0	7.86	2	5.86
Hematology/Oncology	4.482	0	35.85	19	16.85
Infectious Diseases	1.088	0	8.71	7	1.71
Neurological Surgery	1.304	0	10.43	4	6.43
Physical Med and Rehab	1.553	0	12.42	9	3.42
Plastic Surgery	1.306	0	10.45	4	6.45
Pulmonary Diseases	1.732	0	13.85	4	9.85
Urology	3.788	2.8	7.9	6	1.9

Optimization of Primary Care

- Army Medical Department – "Access to Care Campaign"
  - 2 Exam Rooms per Primary Care Manager

EFMC /Peds/IMC	FY07	FY08	FY09	FY10
Providers	35	35	42	42
Exam Rooms	68	68	68	68
Ratio	1.94	1.94	1.62	1.62
Enrollment	23,863	23,863	33,302	31,302
Panel per provider	681.80	681.80	792.90	745.29

Warrior Family Medicine Clinic	FY07	FY08	FY09	FY10
Providers	15	17	17	17
Exam Rooms	20	20	20	20
Ratio	1.33	1.18	1.18	1.18
Enrollment	9,727	12,636	12,636	12,636
Panel per provider	648.47	743.29	743.29	743.29

DiRaimondo	FY07	FY08	FY09	FY10
Providers	13	13	13	13
Exam Rooms	20	20	20	20
Ratio	1.54	1.54	1.54	1.54
Enrollment	7,314	7,314	7,314	7,314
Panel per provider	562.62	562.62	562.62	562.62

Robinson Family Medicine Clinic	FY07	FY08	FY09	FY10
Providers	10	11	11	11
Exam Rooms	20	20	20	20
Ratio	2.00	1.82	1.82	1.82
Enrollment	6,074	7,002	7,175	7,002
Panel per provider	607.40	636.55	652.27	636.55

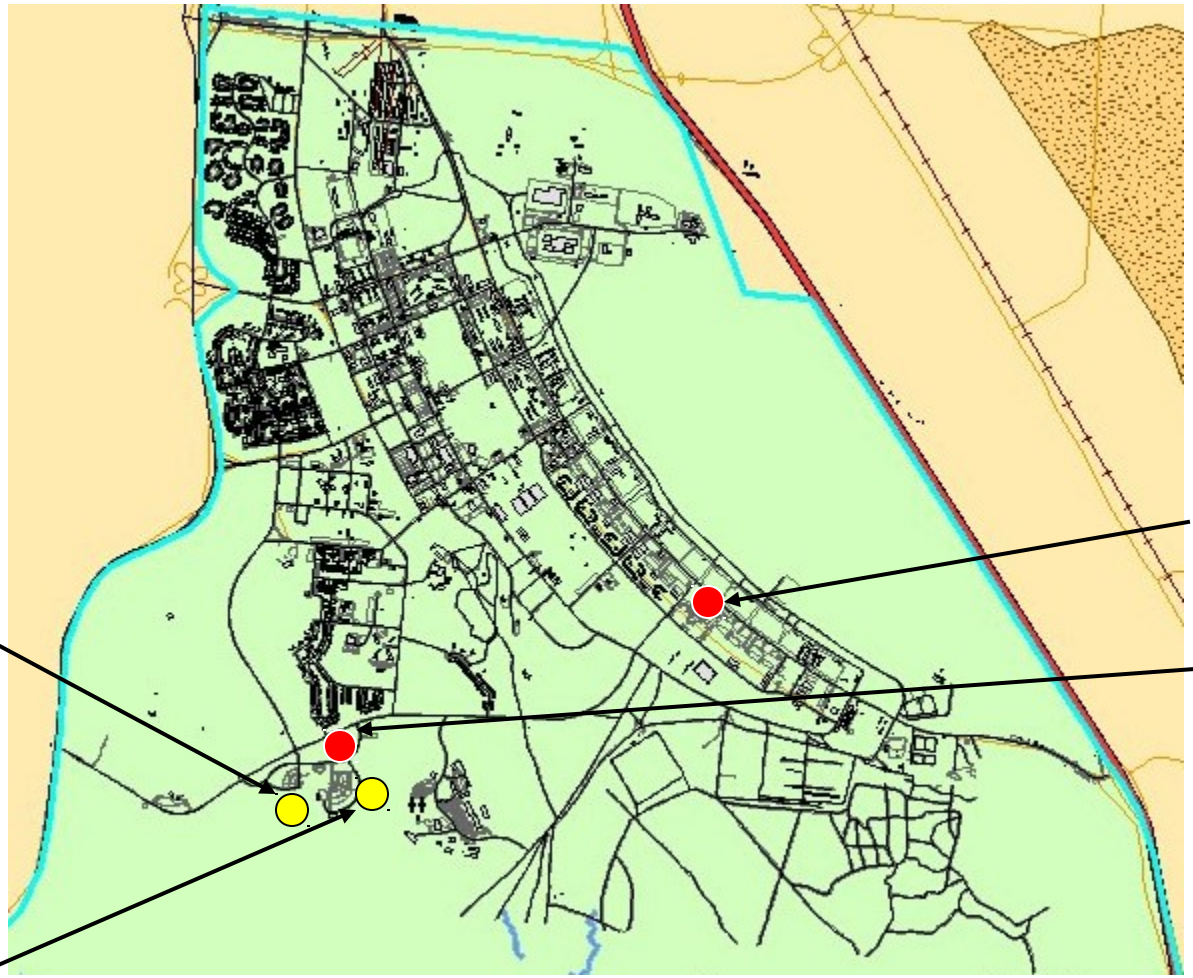
EACH– The Way Ahead (Major AMEDD Projects)

- **Women's Health Center (Jul 06 -**
  - **6 to 9 Labor, Delivery, Recovery Rooms (**
  - **19 to 20 Post-Partum Rooms**
  - **Upgrade rooms to current clinical stand**
- **MRI Building Addition (Aug 06**
  - **House permanent MRI**
- **Larson Dental Clinic (Dec 06 – I**
  - **Renew clinic to current clinical stan**
- **Vet Clinic (Nov 06 – Sep 07)**
  - **Replace failed clinic**

Sample Photo - Entrance to Mother Baby

Sample Photo – Labor, Delivery, Recovery

EACH– The Way Ahead (AMF/BRAC Projects)



Hospital Addition/
Alteration (FY10-11)
$44M

Modular TMC (FY 06)
$750K

Modular Admin Buildings (FY06)
$1M

Family & Dental Clinic
(Super Clinic) FY08-10
$59M

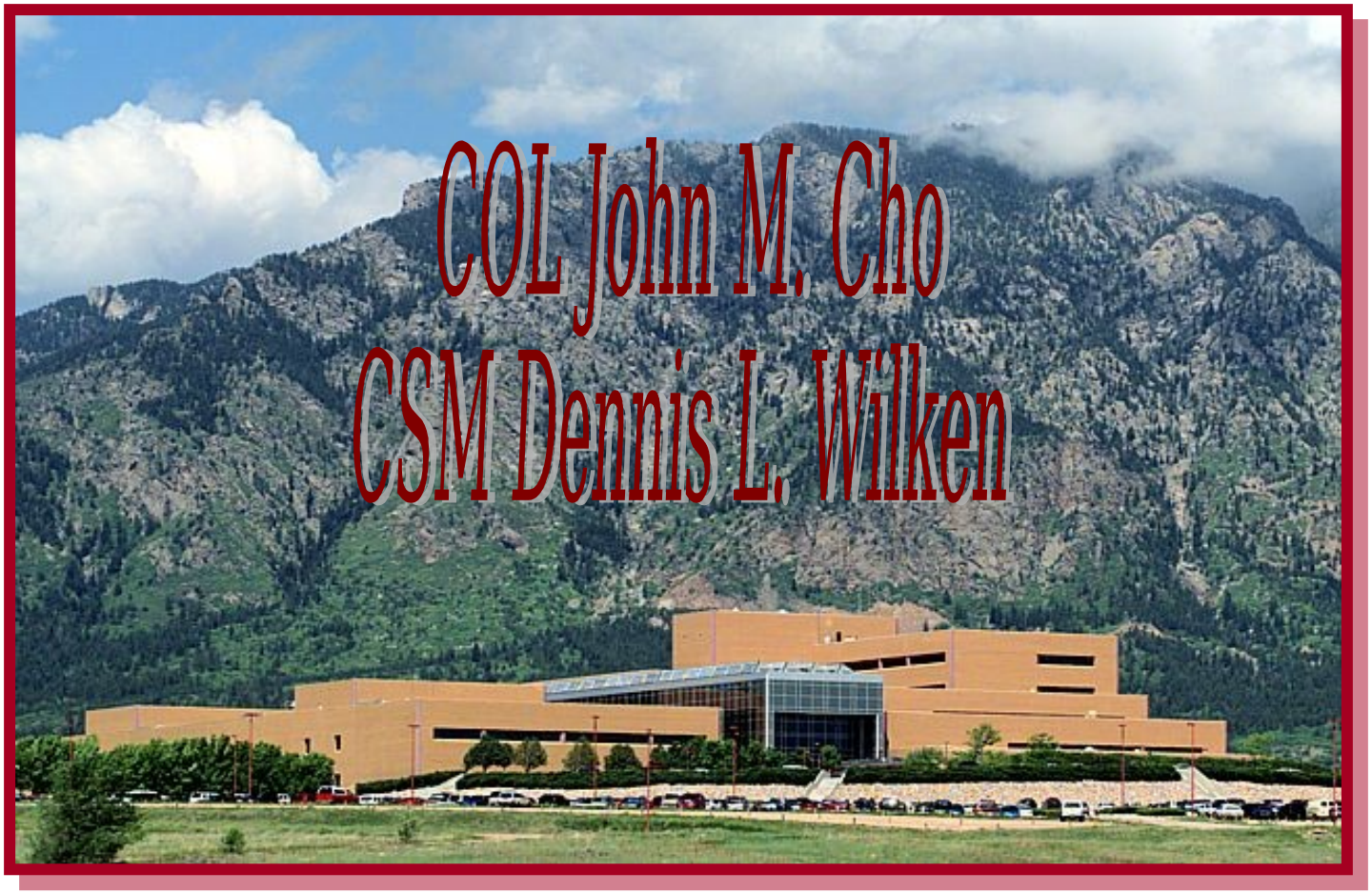
BRAC Facilities

AMF Facilities

Commander's Comments

- **VA/DoD Joint/Co-located Clinic**
- **Behavior Health Capacity**
- **Inpatient/Outpatient Direct Care Capacity**
- **Inadequate Network Capacity**
- **AFA Workload**
- **Additional Parking for Staff and Patients**
- **BRAC Funding / MILCON Timeline**

USA MEDDAC Fort Carson, CO



"Care with Honor"